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DEC 10 2004

DATE: December 10, 2004

NO. OF PAGES (INCLUDING THIS PAGE): 11

FOR: Examiner Jane J. Zara

COMPANY: Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

FAX NO.: (703) 872-9306

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FROM: David M. Gryte

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**COMMENTS:**

Application of: Roderick T. Bunch, et al.  
Serial No: 09/490,609  
Filed: January 25, 2000  
Title: Biomarkers and Assays for Carcinogenesis  
Confirmation No: 7385  
Group Art Unit: 1635  
Examiner: Jane J. Zara  
Attorney Ref: 3170/US  
Pfizer Ref: 31165/USA  
HDP Ref: 6794-000136/US

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PTO/SB/97 (06-03)  
Approved for use through 07/31/2006. OMB 0861-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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I certify that this is being sent via facsimile to (703) 872-9306 to the attention of Examiner Jane J. Zara, Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 10, 2004.



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David M. Gryte

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Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax cover sheet (1 page)  
After Final Amendment E (6 pages)  
Fee Transmittal (1 page)  
Petition for Extension of Time (1 page - in duplicate)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DEC 10 2004

PTO/SB/22 (06-04)

Approved for use through 7/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number (Optional) 3170/US 31165/USA (6794-000136/US)	
Application Number 09/490,609		Filed January 25, 2000	
For Biomarkers and Assays for Carcinogenesis			
Art Unit 1835		Examiner Jane J. Zara	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	Fee	Small Entity Fee	
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$120
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$

☐ Applicant claims small entity status. See 37 CFR 1.27.

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 08-0750. I have enclosed a duplicate copy of this sheet.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the ☐ applicant/inventor.

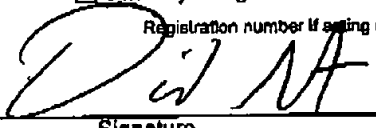
☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record. Registration Number 41,809

☐ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(e), \_\_\_\_\_

  
Signature  
David M. Gryte, PTO Reg. No. 41,809  
Typed or printed name

December 10, 2004  
Date  
314-726-7500  
Telephone Number

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DEC 10 2004

PTO/SB/22 (08-04)

Approved for use through 7/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the ☐ applicant/inventor.

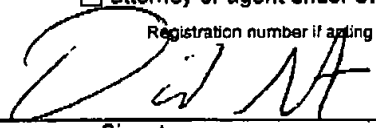
☐ assignee of record of the entire interest. See 37 CFR 3.71

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Registration number if acting under 37 CFR 1.34(a), \_\_\_\_\_

  
 Signature  
 David M. Gryte, PTO Reg. No. 41,809  
 Typed or printed name

December 10, 2004  
 Date  
 314-726-7500  
 Telephone Number

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

☒ Total of 1 forms are submitted.

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## FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>120.00</b>
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**Complete if Known**

Application Number	09/490,609
Filing Date	January 25, 2000
First Named Inventor	Roderick T. Bunch
Examiner Name	Jane J. Zara
Art Unit	1835
Attorney Docket No.	3170/US 31185/USA (6794-000130/US)

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit card    ☐ Money Order    ☐ Other    ☐ None☒ Deposit Account

Deposit Account Number	08-0750
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Deposit Account Name	Harness, Dickey & Pierce, P.L.C.
----------------------------	----------------------------------

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any deficiencies or additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
in the above-identified deposit account.

### FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(5) 0</b>
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## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

			Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	→	<input type="text" value="0"/>	X	<input type="text"/>	=	<input type="text" value="0"/>
Independent Claims	<input type="text"/>	→	<input type="text" value="0"/>	X	<input type="text"/>	=	<input type="text" value="0"/>
Multiple Dependent	<input type="text"/>				<input type="text"/>	=	<input type="text" value="0"/>

Large Entry		Small Entry		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(5) 0</b>
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\*or number previously paid, if greater. For Reinsurers, see above

SUBMITTED BY				Complete (If applicable)	
Name (Print/Type)	David M. Gryte	Registered In No. (Phone Agent)	41,809	Telephone	314-726-7500
Signature				Date	December 10, 2004

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	2812	2,520	For filing a request for reexamination	
1804	920*	2804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	2805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	120
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,680	2254	795	Extension for reply within fourth month	
1255	2,180	2255	1090	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1501	1400	2501	700	Utility issue fee (or release)	
1502	800	2502	400	Design issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1907	50	1907	50	Processing fee under 37 CFR 1.17 (g)	
1806	180	1906	180	Submission of Information Disclosure Sheet	
6021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5)120

#### 4. SEARCH/EXAMINATION FEES

1111	500	2111	250	Utility Search Fee	
1112	100	2112	50	Design Search Fee	
1113	300	2113	150	Plant Search Fee	
1114	500	2114	250	Reissue Search Fee	
1311	200	2311	100	Utility Examination Fee	
1312	130	2312	65	Design Examination Fee	
1313	160	2313	80	Plant Examination Fee	
1314	600	2314	300	Reissue Examination Fee	

SUBTOTAL (4)	(5)
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